

520.32696CX3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): I. ARAI, et al
Serial No.: (not yet assigned)
Filed: March 10, 1999
For: INFORMATION OUTPUT SYSTEM

#2



Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

March 10, 1999

Sir:

In the matter of the above-identified application,
this information disclosure statement is being submitted with
the following citation as specified in 37 CFR 1.97(d).

"A copy of any patent, publication or other
information listed in an information disclosure statement
is not required to be provided if it was previously cited
by or submitted to the Office in a prior application,
provided that the prior application is properly
identified in the statement and relied upon for an
earlier filing date under 35 U.S.C. 120."

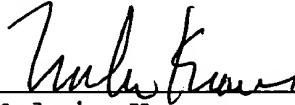
Applicant(s) are submitting herewith a copy of Form PTO-
1449 which list documents cited in parent application(s)
08/833,346, filed April 4, 1997, which is a continuation of
U.S. application Serial No. 08/598,903, filed February 9,
1996, now U.S. Patent No. 5,652,845, issued July 29, 1997,

which is a continuation of U.S. application Serial No.
08/190,848, filed February 3, 1994, now abandoned.

It is respectfully requested that this information
disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection
with the filing of this paper, including extension of time
fees, to Deposit Account No. 01-2135 (520.32696CX3) and
please credit any excess fees to such deposit account.

Respectfully submitted,



Melvin Kraus

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